

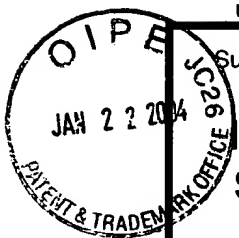
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

3

Complete if Known

Application Number	09/629,245
Filing Date	7/31/2000
First Named Inventor	Gopalakrishnan et al.
Group Art Unit	2721
Examiner Name	Not Known
Attorney Docket Number	C99-006

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
R		4,980,971		Bartschat et al.	1/1/91	
R		5,060,276		Morris et al.	10/22/91	
R		5,113,565		Cipolla et al.	5/19/92	
R		5,226,095		Okumura et al.	7/6/93	
R		5,268,999		Yokoyama	12/7/93	
R		5,343,028		Figarella et al.	8/30/94	
R		5,371,690		Engel et al.	12/6/94	
R		5,471,541		Burtnyk et al.	11/28/95	
R		5,495,537		Bedrosian, et al.	2/27/96	
R		5,497,451		Holmes	3/5/96	
R		5,500,906		Picard, et al.	3/19/96	
R		5,545,887		Smith, et al.	8/13/96	
R		5,602,937		Bedrosian et al.	2/11/97	
R		5,621,807		Eibert, et al.	4/15/97	
R		5,625,715		Trew, et al.	4/29/97	
R		5,627,912		Matsumoto	5/6/97	
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R		5,663,809		Miyaza, et. al	9/2/97	
R		5,828,769		Burns	10/27/98	
R		5,850,469		Martin, et al.	12/15/98	
R		5,974,169		Bachelder	10/26/99	
R		6,307,951		Tanigawa et al.	10/2001	
R		5,023,916		Breu	6/1991	
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature

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Date Considered

3/30/04

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Sheet

2

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Application Number

09/629,245

Filing Date

7/31/2000

First Named Inventor

Gopalakrishnan et al.

Group Art Unit

2721

Examiner Name

Not Known

Attorney Docket Number

C99-006

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

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Application Number	09/629,245
Filing Date	7/31/00
First Named Inventor	Gopalakrishnan et al.
Group Art Unit	2721
Examiner Name	Not Known
Attorney Docket Number	C99-006

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		COGNEX CORPORATION, Cognex 3000/4000/5000 Vision Tool, Revision 7.6, Chapter 4, Caliper Tool, 1996	
		COGNEX CORPORATION, Cognex 3000/4000/5000 Vision Tool, Revision 7.6, Chapter 5, Inspection, 1996	
		COGNEX CORPORATION, Cognex 4000/5000 SMD Placement Guidance Package, User's Manual Release 3.8.00, Chapter 7, Rectilinear Device Inspection, 1998	
		COGNEX CORPORATION, Cognex 4000/5000 SMD Placement Guidance Package, User's Manual Release 3.8.00, Chapter 8, Large-Leaded Device Inspection, 1998	
		COGNEX CORPORATION, Cognex 4000/5000 SMD Placement Guidance Package, User's Manual Release 3.8.00, Chapter 15, MFOV-LL Device Inspection, 1998	
		COGNEX CORPORATION, Cognex 3000/4000 SMD Tools Release 5.2, SMD 2, 1994	
		TIMOTHY S. NEWMAN, ANIL K. JAIN AND H.R. KESHAVAN, 3D CAD-Based Inspection I: Coarse Verification, pp. 49-52, IEEE, 1992	
		ANTHONY HOOGS AND RUZENA BAJCSY, Model-based Learning of Segmentations, pp. 494-499, IEEE, 1996	
		SHIMON ULLMAN, Aligning pictorial descriptions: An approach to object recognition, COGNITION, Volume 32, No. 3, pp. 193-254, August 1989	
		COGNEX CORPORATION, Cognex MVS-8000 Series, GDE User's Guide, Revision 1.1, April 7, 2000	

Examiner Signature		Date Considered	3/30/04
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